

The State of New Hampshire

Department of Environmental Services



Michael P. Nolin Commissioner

Mr. Ronald Tringale Workout Club and Wellness Center 18 Orchard View Dr Londonderry, New Hampshire 03053 LETTER OF DEFICIENCY WMB PBF 04-30 December 13, 2004

Dear Mr. Tringale:

The Department of Environmental Services, Water Division ("DES") is required by RSA 485-A:26 to operate a program to ensure the health and safety of the public when using public bathing facilities such as pools and spas. To implement this program, DES has adopted administrative rules Env-Ws 1101-1105 to specify the design, operation, and maintenance requirements for public bathing facilities. DES reviews applications for new public bathing facilities and also inspects and tests the water in existing public bathing facilities to ensure that applicable requirements are being met.

On November 30, 2004, DES inspected the following public bathing facilities at the Workout Club and Wellness Center in Londonderry, NH: the indoor pool ("Indoor Pool") and therapy pool ("Therapy pool"). At the time of inspection the Spa was closed for plumbing repairs.

During this inspection, the following deficiencies were noted:

- 1. Env-Ws 1103.15(c) requires a free residual chlorine concentration between 1.0 mg/L and 3.0 mg/L in public pool water. The free chlorine residual of the Indoor Pool water ranged from 4.10 to 4.78 mg/L and 3.36 mg/L in the Therapy Pool, on November 30, 2004.
- 2. Env-Ws 1105.01(k)(19) requires pool filtration systems to include a flow meter. The flow meter for the Pool was not working and was reported to be broken.
- 3. Env-Ws 1105.03(d)(2) requires spa filtration systems to include a flow meter. The flow meter for the Spa was not working and was reported to be broken.

DES believes the cited deficiencies can be corrected within 30 days and requests that you submit a report within 45 days of receipt of this letter that describes the corrective measures taken. The report should include the following:

- 1. The type, manufacture, and model of the flow meters to be installed.
- 2. A timetable of when the installation of the flow meters will be completed

DES personnel will conduct another inspection at a later date to determine whether you have come into, and are maintaining, full compliance with RSA 485-A:26 and Env-Ws 1101-1105. In the event that compliance is not achieved, DES may take further action, including seeking an administrative fine up to \$2,000 for each offense or referring the case to the NH Attorney General's Office for judicial action.

We appreciate your cooperation in this matter. Please contact Tim Wilson at (603) 271-7108 if you have any questions regarding this letter. Copies of Env-Ws 1101-1105 are available through the DES Public Information Center at (603) 271-2975 or via the Internet at http://www.des.state.nh.us/pools/env1100.pdf.

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Limnology Center Director

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Certified Mail # 7000 1670 0000 0587 7590 Enclosures

cc:

Gretchen R. Hamel, Legal Unit Administrator, DES Tim Wilson, Public Bathing Facility Coordinator, DES James Smith, Health Officer, Town of Londonderry

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